# **CTR** Employer Survey Report

Employer Id: E31443

Employer: DAA Northwest

Worksite:

Street: 2215 S Hayford Rd

Jurisdiction: City of Airway Heights

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer ID: E31443

Participation: CTR

Status: Affected

Survey Type: Paper

Response Rate: 92%

**Survey Date:** 5/3/2019

#### Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate: 16.0%

Drive Alone Rate: 84.0%

One-Way VMT per employee: 13.6

Average One-Way distance home to work: 14.9

#### **Employees and Survey Response Information**

**Reported Total Employees at Worksite: 353** 

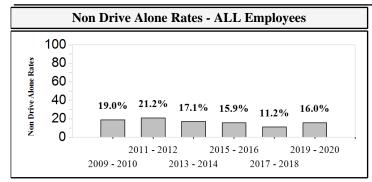
**Surveys Distributed:** 353

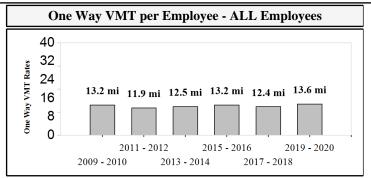
**Surveys Returned:** 325

Surveys Returned by CTR Affected\* Employees: 193

Total Estimated CTR Affected Employees at Worksite: 210

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.





#### **Site History and Targets**

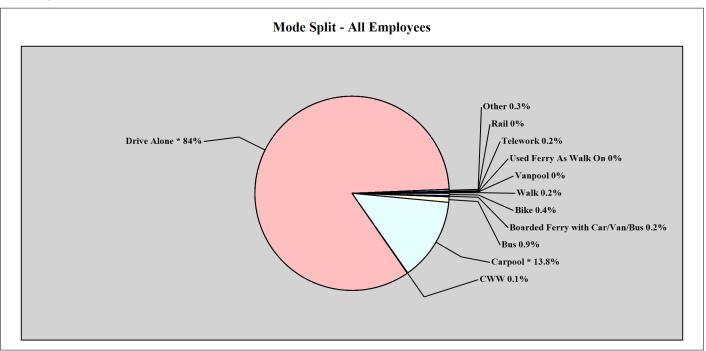
#### Annual Metric Tons CO2e Pounds CO2e

Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	19.0%	17.7%	418	492	12.3	13.2	12.3
2011 - 2012	21.2%	23.3%	356	397	9.9	11.9	11.6
2013 - 2014	17.1%	17.4%	384	420	10.5	12.5	13.0
2015 - 2016	15.9%	17.4%	488	488	12.2	13.2	13.3
2017 - 2018	11.2%	11.9%	567	567	14.2	12.4	12.2
2019 - 2020	16.0%	16.5%	728	791	19.8	13.6	14.0
Target	25.0%				Target:	11.5	
% Point Change Target:	6.0				% Change Target:	13.0%	
% Point Change from Baseline:	-3.0				% Change from Baseline:	3.0%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

# **Commute Trips By Mode - All Employees**

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

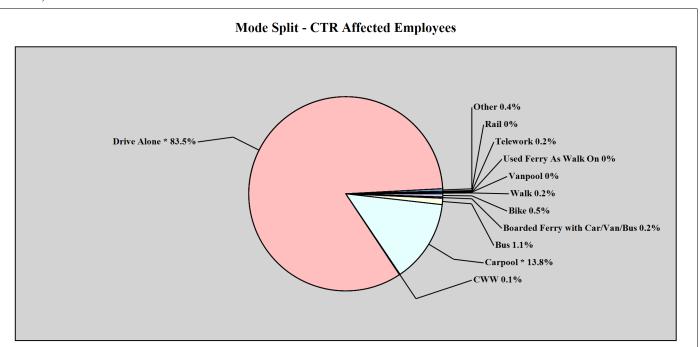


Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,011	84.0%	88.8%	288	88.6%	89.4%
Carpool *	166	13.8%	10.1%	51	15.7%	11.4%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	11	0.9%	0.5%	4	1.2%	0.4%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	5	0.4%	0.5%	1	0.3%	0.4%
Walk	2	0.2%	0.0%	1	0.3%	0.0%
Telework	2	0.2%	0.0%	1	0.3%	0.0%
CWW	1	0.1%	0.1%	1	0.3%	0.4%
Boarded Ferry with Car/Van/Bus	2	0.2%	0.0%	1	0.3%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	4	0.3%	0.0%	1	0.3%	0.0%

<sup>\*</sup> Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## **Commute Trips By Mode - Affected Employees**

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	794	83.5%	88.1%	170	88.1%	87.7%
Carpool *	131	13.8%	10.7%	35	18.1%	12.8%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	10	1.1%	0.6%	3	1.6%	0.5%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	5	0.5%	0.6%	1	0.5%	0.5%
Walk	2	0.2%	0.0%	1	0.5%	0.0%
Telework	2	0.2%	0.0%	1	0.5%	0.0%
CWW	1	0.1%	0.1%	1	0.5%	0.5%
Boarded Ferry with Car/Van/Bus	2	0.2%	0.0%	1	0.5%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	4	0.4%	0.0%	1	0.5%	0.0%

<sup>\*</sup> Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

# Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Employer ID: E31443

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	265	82%	325	100%
1 Days	20	6%	60	18%
2 Days	9	3%	40	12%
3 Days	3	1%	31	10%
4 Days	4	1%	28	9%
5 Days	20	6%	24	7%
6 or More Days	4	1%	4	1%

# **Count by Occupancy of Carpools and Vanpools**

Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

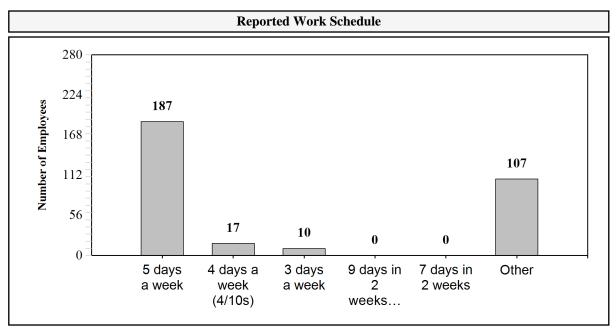
Ridesharing Occupancy	Mode	Response Count
2*	Carpool	146
3	Carpool	20
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

<sup>\*</sup> Motorcycle-2 counted with Carpool-2 for this table.



# **Reported Work Schedule - All Employees**

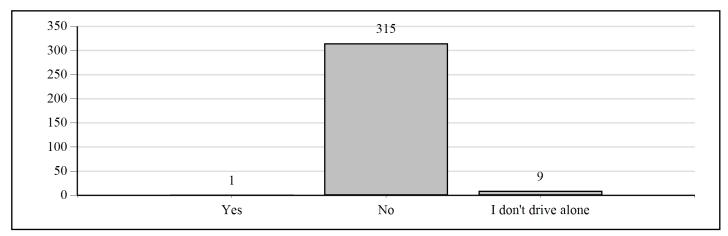
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	187	58.3%
4 days a week (4/10s)	17	5.3%
3 days a week	10	3.1%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	107	33.3%

### **Parking and Telework**

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	4	1.2%
I don't telework	306	94.2%
Occasionally, on an as-needed basis	9	2.8%
1-2 days/month	1	0.3%
1 day/week	2	0.6%
2 days/week	3	0.9%
3 days/week	0	0.0%

# Reasons for driving alone to work/not driving alone to work Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	85	24.2%
Other	72	20.5%
Personal health or well-being	41	11.7%
Environmental and community benefits	37	10.5%
Financial incentives for carpooling, bicycling or walking.	33	9.4%
Driving myself is not an option	26	7.4%
Emergency ride home is provided	21	6.0%
Preferred/reserved carpool/vanpool parking is provided	17	4.8%
I have the option of teleworking	8	2.3%
Cost of parking or lack of parking	6	1.7%
To save time using the HOV lane	3	0.9%
Free or subsidized bus, train, vanpool pass or fare benefit	2	0.6%
I receive a financial incentive for giving up my parking space	0	0.0%

#### Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	254	31.2%
Riding the bus or train is inconvenient or takes too long	180	22.1%
Bicycling or walking isn't safe	132	16.2%
Family care or similar obligations	82	10.1%
My commute distance is too short	65	8.0%
Other	61	7.5%
My job requires me to use my car for work	26	3.2%
I need more information on alternative modes	11	1.4%
There isn't any secure or covered bicycle parking	3	0.4%

# Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

							Week	ly Cou	nt of Tı	rips By	Mode				
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99205	34	10.46%	99	5	0	4	5	0	0	0	0	0	0	0	0
99208	33	10.15%	91	26	0	0	0	0	0	0	0	0	0	0	0
99224	27	8.31%	80	8	0	5	0	0	5	0	0	0	0	0	0
99022	20	6.15%	69	6	0	12	0	0	0	0	2	0	2	0	0
99223	19	5.85%	44	10	0	3	0	0	0	0	0	0	0	0	0
99004	18	5.54%	48	16	0	0	0	0	0	0	0	0	0	0	0
99206	18	5.54%	56	17	0	2	4	0	0	0	0	0	0	0	0
99001	17	5.23%	77	0	0	0	0	0	0	0	0	0	0	0	0
99207	17	5.23%	53	5	0	0	1	0	0	0	0	0	0	0	4
99212	13	4.00%	52	7	0	2	0	0	0	0	0	0	0	0	0
99201	11	3.38%	44	1	0	0	0	0	0	0	0	0	0	0	0
99026	10	3.08%	30	10	0	1	0	0	0	0	0	0	0	0	0
99216	9	2.77%	38	5	0	0	0	0	0	0	0	0	0	0	0
99217	9	2.77%	9	15	0	0	1	0	0	0	0	0	0	0	0
99218	8	2.46%	21	2	0	2	0	0	0	0	0	0	0	0	0
99202	7	2.15%	20	0	0	0	0	0	0	2	0	0	0	0	0
99203	6	1.85%	21	0	0	0	0	0	0	0	0	1	0	0	0
99016	5	1.54%	8	3	0	0	0	0	0	0	0	0	0	0	0
99027	4	1.23%	2	2	0	0	0	0	0	0	0	0	0	0	0
83815	3	0.92%	4	6	0	0	0	0	0	0	0	0	0	0	0
99005	3	0.92%	5	6	0	0	0	0	0	0	0	0	0	0	0
99006	3	0.92%	11	0	0	0	0	0	0	0	0	0	0	0	0
99021	3	0.92%	3	0	0	0	0	0	0	0	0	0	0	0	0
99037	3	0.92%	11	0	0	0	0	0	0	0	0	0	0	0	0
	2	0.62%	11	0	0	0	0	0	0	0	0	0	0	0	0
83854	2	0.62%	10	0	0	0	0	0	0	0	0	0	0	0	0

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Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99105	2	0.62%	6	0	0	0	0	0	0	0	0	0	0	0	0
99204	2	0.62%	9	0	0	0	0	0	0	0	0	0	0	0	0
2	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
83814	1	0.31%	0	5	0	0	0	0	0	0	0	0	0	0	0
83835	1	0.31%	2	0	0	0	0	0	0	0	0	0	0	0	0
9207	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
9900	1	0.31%	3	0	0	0	0	0	0	0	0	0	0	0	0
99003	1	0.31%	0	6	0	0	0	0	0	0	0	0	0	0	0
99008	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
99009	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
99014	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
99025	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
99108	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
99110	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
99122	1	0.31%	1	0	0	0	0	0	0	0	0	0	0	0	0
99156	1	0.31%	5	0	0	0	0	0	0	0	0	0	0	0	0
99200	1	0.31%	1	0	0	0	0	0	0	0	0	0	0	0	0
99215	1	0.31%	1	0	0	0	0	0	0	0	0	0	0	0	0
99219	1	0.31%	3	0	0	0	0	0	0	0	0	0	0	0	0